

PCT REQUEST

Print Out (Original in Electronic Form)

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.175)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	AZ05-180WOWW
I	Title of Invention	A ELECTRIC HOME APPLIANCE ABLE TO POWER LINE COMMUNICATION
II	Applicant	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	LG ELECTRONICS INC.
II-5	Address	20, Yoido-dong, Youngdungpo-gu, Seoul, 150-721 Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	82-55-269-3735
II-9	Facsimile No.	82-55-263-6544
II-10	e-mail	ppiyacc@lge.com

PCT REQUEST

Print Out (Original in Electronic Form)

III-1	Applicant and/or inventor	
III-1-1	This person is	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	NO, Yang Hwan
III-1-5	Address	Sungwon 1st Apt. 102-1005, Namyang-dong, Changwon-si, Gyeongsangnam-do, 641-751 Republic of Korea
III-1-6	State of nationality	KR
III-1-7	State of residence	KR
III-2	Applicant and/or inventor	
III-2-1	This person is	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	KWON, Yong Hoan
III-2-5	Address	429-23, 25/3, Allak 1-dong, Dongnae-gu, Busan, 607-828 Republic of Korea
III-2-6	State of nationality	KR
III-2-7	State of residence	KR
III-3	Applicant and/or inventor	
III-3-1	This person is	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	LEE, Hoon Bong
III-3-5	Address	391-2, Gaeumjeong-dong, Changwon-si, Gyeongsangnam-do, 641-110 Republic of Korea
III-3-6	State of nationality	KR
III-3-7	State of residence	KR
III-4	Applicant and/or inventor	
III-4-1	This person is	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	JAGN, Ho Sung
III-4-5	Address	Daegok-ri 24 9/3 Okjong-myeon, Hadong-gun, Gyeongsangnam-do, 667-891 Republic of Korea
III-4-6	State of nationality	KR
III-4-7	State of residence	KR

PCT REQUEST

Print Out (Original in Electronic Form)

III-5	Applicant and/or inventor	
III-5-1	This person is	applicant and inventor
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	CHOI, Gyoo Cheol
III-5-5	Address	Wonpung Byucksan APT. 108-803, Paryong-dong ,Changwon-si, Gyeongsangnam-do,641-906 Republic of Korea
III-5-6	State of nationality	KR
III-5-7	State of residence	KR
III-6	Applicant and/or inventor	
III-6-1	This person is	applicant and inventor
III-6-2	Applicant for	US only
III-6-4	Name (LAST, First)	CHO, Han Ki
III-6-5	Address	Sungwon Apt. 2-204, Daewon-dong, Changwon-si, Gyeongsangnam-do,641-200 Republic of Korea
III-6-6	State of nationality	KR
III-6-7	State of residence	KR
III-7	Applicant and/or inventor	
III-7-1	This person is	applicant and inventor
III-7-2	Applicant for	US only
III-7-4	Name (LAST, First)	KIM, Yong Tae
III-7-5	Address	1006-1504, Daedong Apt. (Seokbong Maeul), Mugye-ri, Jangyu-myeon, Gimhae-si, Gyeongsangnam-do,621-830 Republic of Korea
III-7-6	State of nationality	KR
III-7-7	State of residence	KR

PCT REQUEST

Print Out (Original in Electronic Form)

IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	BAHNG, Hae Cheol
IV-1-2	Address	KBK & ASSOCIATES 15th Floor YoSam Building, 648-23, Yeoksam-dong, Kangnam-ku, Seoul, 135-080 Republic of Korea
IV-1-3	Telephone No.	82-2-3453-6701
IV-1-4	Facsimile No.	82-2-557-3404
IV-1-5	e-mail	webmaster@kbkpat.com
IV-1-6	Agent's registration No.	9-1999-000231-3
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	KIM, Yong In (9-1998-000022-1)
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	30 December 2004 (30.12.2004)
VI-1-2	Number	10-2004-0116088
VI-1-3	Country	KR
VI-2	Priority claim of earlier national application	
VI-2-1	Filing date	30 December 2004 (30.12.2004)
VI-2-2	Number	10-2004-0116090
VI-2-3	Country	KR

PCT REQUEST

Print Out (Original in Electronic Form)

VI-3	Priority claim of earlier national application		
VI-3-1	Filing date	30 December 2004 (30.12.2004)	
VI-3-2	Number	10-2004-0116089	
VI-3-3	Country	KR	
VI-4	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2, VI-3	
VII-1	International Searching Authority Chosen	Austrian Patent Office (ISA/AT)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	✓
IX-2	Description	10	✓
IX-3	Claims	4	✓
IX-4	Abstract	1	✓
IX-5	Drawings	8	✓
IX-7	TOTAL	29	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	✓
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract	2	
IX-20	Language of filing of the international application	Korean	

PCT REQUEST

Print Out (Original in Electronic Form)

X-1	Signature of applicant, agent or common representative	
X-1-1	Name (LAST, First)	
X-1-2	Name of signatory	
X-1-3	Capacity	

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/AT
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
-------------	---	--